

WHAT IS CLAIMED IS:

1. A coloring coating agent comprising at least a binder, a pigment, and a dispersing agent, wherein the binder is sol
5 obtained by a partial reaction of an organic silicon compound, the pigment is a mixture comprised of a red rouge pigment and a yellow organic pigment in a ratio ranging from 1:10 to 2:1 by weight, the red rouge pigment has a spherical particle shape and a particle size of 0.1 to 0.3 μ m, the yellow organic pigment has a particle size smaller than or equal to 0.3 μ m, and the binder (solid portion) and the pigment are mixed in a ratio ranging from 2:1 to 2:5 by weight.

2. A coloring coating agent according to claim 1, wherein the particle size of the yellow organic pigment is in the range of 0.05 to 0.1 μ m.

3. A colored bulb comprising a transparent airtight container, lead-wires disposed in the transparent airtight container, a filament hung up on the lead wires, wherein a coating film is formed on the surface of the transparent airtight container by using a coloring coating agent of claim 1.

4. A colored bulb according to claim 3, wherein the coating film after drying has a thickness ranging from 1 to 5 μ m.